

2024 Check sheet of Station no.2 : Plate Making

Competitors Name : _____

Company : _____

| Checking items | Time | | | Deducted | Result O = OK X = NG |
|----------------|--------|--------|-------|----------|----------------------------|
| | Before | During | After | | |

Working attitude common to all exercises

(Competitors can request to stay out station for relax or wipe the glasses or other but don't stop time)

| | | | | | | |
|---|----------------------------------------------------------------------|---|---|---|-------------|--|
| 3 | Contestant works without wearing protective equipment. | O | O | | Stop & Wear | |
| 4 | Contestant injured himself / herself. | O | O | O | 5 points | |
| 5 | Contestant injured other person. | O | O | O | 15 points | |
| 6 | Contestant did not follow instruction (Action plan of competition) | O | O | O | Stop & Worn | |

① Prohibited operation (deduct 3 points)

| | | | | | | |
|---|------------------------------------------------------------------------------------------------------------------------------------------------|---|---|--|----------|--|
| a | Hit by the hammer when fitting it in the gap of the joint (Because it prevents base deformation) | | O | | 3 points | |
| b | Clamp to the datum surface, when clamping the plate to the vise table (Because contact surface is narrow and unstable) | | O | | | |
| c | It's not allowed to wear short-sleeve in the operation area (Can wear arm cover, but skin should not expose). It is not allowed to use gloves. | O | | | | |

② Tool breakage (deduct 1 point each time)

| | | | | | | | |
|---|---------------------|--|---|--|-----------|---|---|
| 1 | Drill breakage. | | O | | x 1 point | ① | ② |
| 2 | Saw blade breakage. | | O | | | ① | ② |
| 3 | File breakage. | | O | | | ① | ② |

③ Work attitude (deduct 1 point each time)

| | | | | | | | |
|---|------------------------------------------------------------------------------------------------------------------------|--|---|--|-----------|---|---|
| a | Perform other element work without lower the scribe of the height gauge. | | O | | x 1 point | ① | ② |
| b | Lay down the height gauge on the surface plate. | | O | | | ① | ② |
| c | Punching on the surface plate. | | O | | | ① | ② |
| d | Perform assembly work on the surface plate. | | O | | | ① | ② |
| e | Use the left hand when pull out and insert the connector of the electric drill. | | O | | | ① | ② |
| f | Perform other element work, when put in and pull out the drill, when the connector of the electric drill is connected. | | O | | | ① | ② |
| g | Touching the chuck at the time of electric drill still connect with outlet connector | | O | | | ① | ② |
| h | Touching the chuck while the chuck still rotation | | O | | | ① | ② |
| i | Insert the WEX in the vise table and drilling. | | O | | | ① | ② |
| j | Leave the remained cutting material, paper for preventing scratch on the floor. | | O | | | ① | ② |

④ Condition when submitting does not meet the condition (deduct 1 point)

| | | | | | | |
|---|--------------------------------------------------------------------------------|--|--|---|---------|--|
| a | Vise clamp return NG. | | | O | 1 point | |
| b | Electric drill cable not stored. | | | O | 1 point | |
| c | Tools must be return to upper or lower position. (reference to the picture) | | | O | 1 point | |
| d | Chips on the work bench and vise | | | O | 1 point | |
| e | Place finished product on surface plate | | | O | 1 point | |

In case of a tie in total score. We will judge from each exercise in order of Exercise 1 => Exercise 2 => Exercise 3 => Exercise 1 Finish time

| | | | |
|----------------|---------------|-------------|----------------------|
| Master Referee | MASIF Referee | Contestance | Total Deducted Score |
| | | | |